PLANET
Networking & Communication

Web Smart
GSW-4804SF

48-Port 10/100/1000Mbps with 4-Port Shared SFP Web Smart Switch

LAN Switches

Quick Installation Guide

48-Port 10/100/1000Mbps with 4-Port Shared SFP Web Smart Switch

GSW-4804SF

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Package Content

Thank you for purchasing PLANET 48-Port 10/100/1000Mbps with 4-Port Shared SFP Web Smart Switch, GSW-4804SF. Terms of **"Switch"** in following section of this Quick installation guide means the GSW-4804SF.

Upon open the box of the Switch and carefully unpack it. The box should contain the following items:

- The Switch x 1
- This Quick Installation Guide x 1
- User's manual CD x 1
- RS-232 Console cable x 1
- Power Cord x 1
- Rubber feet x 4
- Two rack-mounting brackets with attachment screws x1

If any item is found missing or damaged, please contact your local reseller for replacement.

Requirements

The GSW-4804SF provide remote Web interface for manage; the following equipments are necessary for further management.

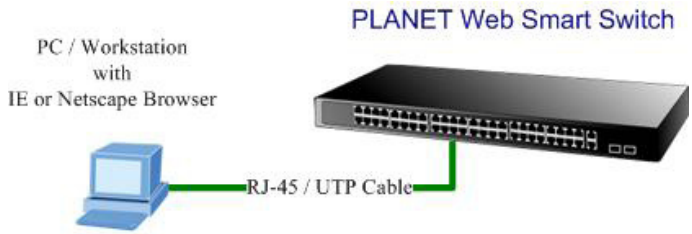
Network cables: Use standard network (UTP) cables with RJ45 connectors.

Subscriber PC installed with Ethernet NIC (Network Card)

The operate system of subscriber PC that running Windows 98/ME, NT4.0, 2000/XP, MAC OS9 or later, Linux, UNIX or other platform compatible with TCP/IP protocols.

Start Web Management

The PLANET GSW-4804SF provides a built-in browser interface. You can manage the Switch remotely by having a remote host with Web browser, such as Microsoft Internet Explorer, Netscape Navigator or Mozilla Firefox.



The following shows how to startup the Web Management of the Switch, please note the Switch is configured through an Ethernet connection, make sure the manager PC must be set on the same **IP subnet address**, for example, the default IP address of the Switch is 192.168.0.100 (the factory-default IP address), then the manager PC should be set at 192.168.0.x (where x is a number between 1 and 254, except 100), and the default subnet mask is 255.255.255.0.

Use Internet Explorer 5.0 or above Web browser, enter default IP address http://192.168.0.100

Default IP Address: **192.168.0.100**
Default Account: **admin**
Default Password: **admin**

To access the Web interface then the Web login screen appears in Figure 1.

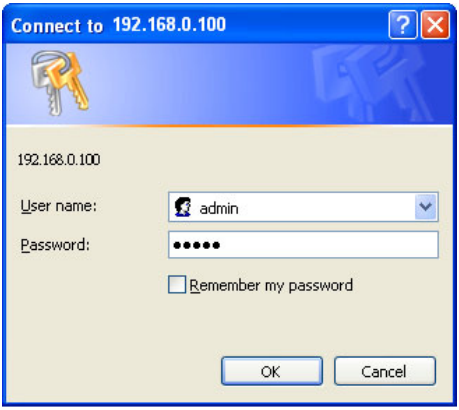


Figure 1. Web Login Screen of GSW-4804SF

After entering the username and password (default user name and password is **"admin"**) in login screen (Figure 1 appears). The Web main screen appears as Figure 2.

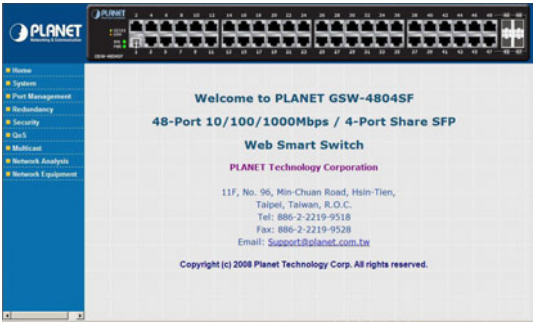


Figure 2. Web Main Screen of GSW-4804SF

Now, you can use the Web management interface to continue the Switch management, please refer to the user manual for more.

Note	For security reason, please change and memorize the new password after this first setup.

While IP Address be changed or forgotten admin password –

To reset the IP address to the default IP Address **"192.168.0.100"** and the user name / password to factory default mode (default user name and password is **admin**).

Connect a serial cable to a COM port on a PC or notebook computer and to serial (console) port of the Switch. The console port of the Switch is DCE already, so that you can connect the console port directly through PC without the need of Null Modem.

Figure 3. Console port connection of GSW-4804SF

A terminal program is required to make the software connection to the Switch. Windows Hyper Terminal program may be a good choice. It can be accessed from the Start menu. Click START, then Programs, Accessories and then Hyper Terminal.

MS-DOS based terminal program such as PC-PLUS, PROCOMM, can also make the connection with the Switch built-in software. The COM port should be configured as:

- Baud: 9600
- Parity: None
- Data bits: 8
- Stop bits: 1
- Flow Control: None

Once the terminal has connected to the device, power on the Switch, the terminal will display that is perform the loading GSW-4804SF program procedures. When the **"Waiting 2 seconds : Press <d> for default parameters"** text appears, please press "d" from your keyboard then the Switch will perform the reset device to factory default mode procedure and the screen appears in Figure 4.

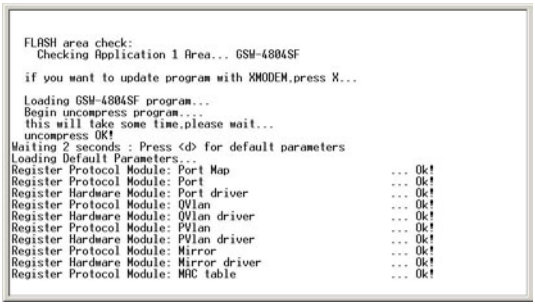

FLASH area check:
Checking Application 1 Area... GSW-4804SF
if you want to update program with XMODEM,press X...
Loading GSW-4804SF program...
Begin uncompress program....
this will take some time,please wait...
uncompress OK!
Waiting 2 seconds : Press <d> for default parameters
Loading Default Parameters...
Register Protocol Module: Port Map ... Ok!
Register Protocol Module: Port ... Ok!
Register Hardware Module: Port driver ... Ok!
Register Protocol Module: QVlan ... Ok!
Register Hardware Module: QVlan driver ... Ok!
Register Protocol Module: PVlan ... Ok!
Register Hardware Module: PVlan driver ... Ok!
Register Protocol Module: Mirror ... Ok!
Register Hardware Module: Mirror driver ... Ok!
Register Protocol Module: MAC table ... Ok!

Figure 4. Loading Default Parameters of GSW-4804SF

Note	This Console interface only provide reset system to factory default mode, for further switch management. Please access GSW-4804SF Web interface for further management.

Customer Support

Thank you for purchase PLANET products. You can browse our online FAQ resource at the PLANET web site first to check if it could solve you issue. If you need more support information, please contact PLANET switch support team.

PLANET online FAQ:

http://www.planet.com.tw/en/support/faq.php?type=1

Switch support team mail address:

support_switch@planet.com.tw

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LAN Switches

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